

# Laidley Saleyards Risk Assessment

Mandatory / Compliance - LVRC Responsibility												
Hazard	Issue	Before Management Measures					Management Measures	After Management Measures				
		Likelihood	Consequence	Risk	Treatment	Likelihood		Consequence	Risk			
<b>Effluent Disposal</b>	There are no effluent controls in place to manage the removal or contamination into the stormwater and local creek. This is non-compliant with the current EPA regulations around effluent controls – Section 321 of the Environmental Protection Act 1994.	5	Almost Certain	4	Critical	HIGH	Holding pond to be installed. Proper drainage from all areas to be directed to the holding pond. Irrigation system to be installed and irrigate the Holding Pond to a lot that is not used.	2	Unlikely	4	Critical	LOW
<b>Wastewater Runoff</b>	There is minimal waste water controls and uncontrolled waste releases are occurring to the receiving environment. EPA regulations around effluent controls – Section 321 of the Environmental Protection Act 1994.	4	Likely	4	Critical	HIGH	Bunds and Wastewater Controls require installing and directing to the holding pond	2	Unlikely	4	Critical	LOW
<b>Stormwater Runoff</b>	There is no Stormwater control in the facility.	4	Likely	4	Critical	HIGH	Stormwater drains/tanks to be installed, drains to stormwater pits for each lot	2	Unlikely	4	Critical	LOW
<b>Dip Drainage Pens</b>	The drainage pens do not have sufficient controls in place. Limited area and poorly define drainage. Leakage of chemicals could occur to surface waters via rainfall-runoff. In breach of Environmental Protection Act 1994.	6	Almost Certain	4	Critical	HIGH	New drainage pens, roof structure to be erected to ensure no diluting of chemicals and no uncontrolled runoff occurs.	3	Possible	2	Moderate	LOW
<b>Vehicles - load / unload; uncontrolled parking</b>	No site vehicle controls. Direct HV and LV interactions, causing log jams and accidents, human injury, vehicle damage and animal injury.	5	Almost Certain	4	Critical	HIGH	Proper parking, vehicle controls	3	Possible	2	Moderate	LOW
<b>Emergency evacuation</b>	Safe access (e.g. compliant stairs and rails); require Waiver for entry, installation of Fire systems; Agent / auctioneer podium access etc.	5	Almost Certain	4	Critical	HIGH	Emergency Evacuation Point; First Aid stations / Fire Extinguisher signs and apparatus required. Chemicals storage needs signage and bunding.	2	Unlikely	2	Moderate	LOW
<b>Pavilion - Human use compliance</b>	No Safe access (e.g. compliant stairs and rails), No waiver for entry, no Fire systems in place, no agent / auctioneer podium access etc. Injury to user/claim against site owner.	7	Almost Certain	5	Catastrophic	HIGH	Improve building to make compliant (to a level). Old building - 100% compliance not likely - use of waiver.	3	Possible	2	Moderate	LOW
<b>Signage</b>	No signage at the entrance to the facility. Allows anyone to enter, does not meet requirements of a safe site. No PPE enforced at facility. Injuries sustained, puts LVRC at risk.	5	Almost Certain	4	Critical	HIGH	Signage required, prohibiting any general public, activists, etc.	2	Unlikely	2	Moderate	LOW
<b>Site Access</b>	The entrance has a semi sealed surface; broken pipe under driveway and large pothole over the broken pipe; stormwater unable to move efficiently away from the site.	4	Likely	4	Critical	HIGH	New access to be constructed. Stormwater management to be installed. AS2890 Series compliance.	3	Possible	2	Moderate	LOW
<b>Drainage/Surface Base</b>	Pens have inadequate drainage for stormwater and waste water. Both flow from pen to pen with no controls in place. Effluent is pooling in multiple areas across the saleyards.	4	Likely	4	Critical	HIGH	The yards require reshaping of the foundations with a drain at the rear to be directed to the Holding Pond.	2	Unlikely	4	Critical	LOW
<b>Biosecurity</b>	No biosecurity protocol or controls in place for either humans or animals (yards). No Biosecurity signage present at site to notify attendees of biosecurity risks.	5	Almost Certain	4	Critical	HIGH	Biosecurity signs and measures required. Signage erected at the entry and at critical points of the site.	3	Possible	2	Moderate	LOW
<b>Biosecurity - Pests</b>	Feral pigeons living in facility / pavilion; these are potential disease vectors. Controls not in place to control the population. Bird droppings, nests, etc. throughout the pavilion and seating areas.	5	Almost Certain	3	Serious	MEDIUM	Bird control installation, netting / other control measures required, cleanse all contaminated areas once controls are in place	2	Unlikely	3	Serious	LOW
<b>Operator Shade Protection</b>	There was minimal shade protection for operators. The tin roof shade covering vet crush/entry to the dip is not adequate. There is minimal shade covering the saleyards.	5	Almost Certain	3	Serious	MEDIUM	Provide adequate shade for the crush / entry to the crush	2	Unlikely	3	Serious	LOW
<b>General Health</b>	“No Smoking” provisions were not enforced during sales. Designated Smoking Area signs were in place 5m from the entry; these were 5m from the loading ramps directly path of those exiting the saleyards.	4	Likely	3	Serious	MEDIUM	The site manager is required to ensure procedures are followed. No smoking signage at the entrance to the facility would be the best course of action.	2	Unlikely	2	Moderate	LOW
<b>Electrical</b>	Mains Power Box not locked and accessible to anyone; this power box controls the power to sites surrounding the saleyards. No equipment was noted as tested or tagged. No emergency stops in place. Switches located where they were easily accessible to general public and not covered.	4	Likely	3	Serious	MEDIUM	Lock must be installed. Equipment must be tagged, all switches to be appropriately covered to ensure people do not have access.	3	Possible	2	Moderate	LOW
<b>Lighting</b>	Site has inadequate lighting.	4	Likely	3	Serious	MEDIUM	Lighting required at the loading / unloading facility to be compliant. A forcing yard for compliance / no crush points / safety risks for the operators	1	Rare	2	Moderate	LOW

**Long Term Development - LVRC**

<b>Formal Entrance</b>	No formal entrance to the site currently. Access is not separated to general public and contractors (cattle trucks) enter the same area. Not compliant with AS2890 Series	4	Likely	4	Critical	<b>HIGH</b>	Formal entrance with correct line marking and signs to meet AS2890 Series compliance	3	Possible	2	Moderate	<b>LOW</b>
<b>Pavilion</b>	Pavilion is outdated and a maintenance liability. High risk.	4	Likely	4	Critical	<b>HIGH</b>	New Pavilion / redo current building	1	Rare	1	Minor	<b>LOW</b>
<b>Cattle Dip</b>	The cattle dip is cracking; can't be used for organic cattle sales. Draining of pens not adequate, sloping incorrectly.	5	Almost Certain	4	Critical	<b>HIGH</b>	Cattle Dip requires roof to be erected, in accordance with NFBG Aus., and animal welfare. Ensures no chemical dilution; repairs to the dip is required.	2	Unlikely	3	Serious	<b>LOW</b>
<b>Wheelchair Access</b>	No wheel chair accessibility to the site.	4	Likely	3	Serious	<b>MEDIUM</b>	Provide Wheelchair access for the site.	2	Unlikely	1	Minor	<b>LOW</b>
<b>Lighting</b>	Site has inadequate lighting.	4	Likely	3	Serious	<b>MEDIUM</b>	Lighting required at loading/unloading facility to be compliant.	1	Rare	2	Moderate	<b>LOW</b>
<b>Animal Shade Protection</b>	Shade protections minimal, only provided by sparse trees in some pens. Trees are not a shade protection measure in a sale yard; Seen to be a risk factor to staff and stock. Not in accordance with the Mode Code of Practice for Livestock Saleyards and Lairages (Taylor, 2015).	3	Possible	4	Critical	<b>MEDIUM</b>	Shade measures should be erected for stock for extreme weather events. If an extreme weather event is predicted, no sale should take place. This is the responsibility of the operator / agent.	2	Unlikely	4	Critical	<b>LOW</b>
<b>Operator</b>												
<b>PPE Requirements</b>	PPE signage "Protective Footwear must be worn" was adhered to by yard workers. All required PPE for staff and visitors to be enforced; signage and documentation.	4	Likely	4	Critical	<b>HIGH</b>	PPE Signage to be implemented at the site entrance to ensure no risk to the operator or LVRC	2	Unlikely	2	Moderate	<b>LOW</b>
<b>Emergency Procedures</b>	No Emergency Evacuation Plan was noted at any point for sale days or site audit process. No Emergency Evacuation Point (Muster Point) signage. No First Aid Kits/signs. No nominated First Aid Officer. No Fire Extinguishers/signs. No Chemical Storage signs. There was nothing to identify the hazardous materials which are stored on site.	5	Almost Certain	4	Critical	<b>HIGH</b>	Operator responsibility to inform all where the nominated Emergency Evacuation Point is located. All staff must know location of first aid kits, fire extinguishers and have first aid training. Operator to restock above.	2	Unlikely	2	Moderate	<b>LOW</b>
<b>Records</b>	The following records were not made available during the audit process: Training records; Standard Operating Procedures; Safe Work Method Statements; Operator licenses or tickets; Operator competencies; Equipment maintenance schedule; Destruction equipment storage and maintenance; Authorised personnel lists; None of the staff have Animal Welfare Officer Accreditation (AWOA).	4	Likely	4	Critical	<b>HIGH</b>	Registers and records for operations must be implemented and maintained. To be checked prior and after each sale. Records must be obtained and held on site by the site manager to be produced at any time. Obtain (AWOA) for operating staff.	3	Possible	2	Moderate	<b>LOW</b>
<b>Security</b>	No secure entry into the facility was noted. No livestock security was noted at the audit. Pens were easily accessible, no locks installed. Access to the facility at any time.	4	Likely	4	Critical	<b>HIGH</b>	Barrier fencing/Signage to be erected around the facility/entrance. This allows "trespassing" laws to be upheld.	2	Unlikely	2	Moderate	<b>LOW</b>
<b>Temporary Holding Yards (Eastern Side of the Saleyards)</b>	The internal fences in the holding yards at the rear of the facility are non-compliant. No troughs / feeders. No stormwater or wastewater controls.	6	Almost Certain	4	Critical	<b>HIGH</b>	Troughs are to be installed, fencing (Panels) are to be erected. Drainage required/directed to the Holding Pond.	3	Possible	2	Moderate	<b>LOW</b>
<b>Gates</b>	Some gates not properly secured and dangerous. Gates with a slide locking system are not compliant. Gate chains were noted, standard chain length is 200mm; longer chains are a safety hazard.	7	Almost Certain	5	Catastrophic	<b>HIGH</b>	All gates require chains of the standard 200mm in length. Gates need to be inspected and brought up to spec, replaced/amended.	3	Possible	2	Moderate	<b>LOW</b>
<b>Livestock Inspection</b>	Buyers were allowed time to view the stock before the sale commenced. Buyers enter yards without supervision or permission. High level of animal - human proximity. Large animal - human impact injury.	5	Almost Certain	4	Critical	<b>HIGH</b>	Control accesses to open yard/selling pens. Manage stock/people contact during sale. WHS responsibility is with site owner (lease)	3	Possible	2	Moderate	<b>LOW</b>
<b>Livestock Loading and Unloading</b>	Lighting was not present at loading ramp; this is in breach of the Code of Practice for Saleyards (Department of Jobs, Precincts and Regions, n.d.). No forcing yard. Livestock to be unloaded / loaded into a forcing yard of no less than 30m2 for a 12m semi-trailer sized truck (Taylor, 2015).	6	Almost Certain	5	Catastrophic	<b>HIGH</b>	Lighting to be installed at the loading / unloading facility to be compliant. A forcing yard is required to be erected to be compliant and to ensure no crush points / safety risks for the operators	3	Possible	2	Moderate	<b>LOW</b>
<b>Visitor Access</b>	Visitor Access to the facility is not restricted / controlled. Access is through an entry gate into the saleyards directly in multiple places through a PA gate and through the pavilion which does not have a door in the entrance way.	5	Almost Certain	4	Critical	<b>HIGH</b>	If users are to enter the pavilion, a new door / entry and exit signage is to be implemented. The site manager is responsible for crowd control.	3	Possible	2	Moderate	<b>LOW</b>
<b>Chemical Storage</b>	Chemical storage shed was not locked. Chemical labels were missing or hand written. Some items were in poor condition. The area was not clean and tidy and free from hazards. No Safety Data Sheets viewable in the chemical storage area. No spill kits in the chemical shed. No portable spill kits available for other areas. The shed was	5	Almost Certain	4	Critical	<b>HIGH</b>	Locks are required. Labels must be on each chemical container. Bunding of the shed is required. Dispensary Sheets required. Fridge required with a lock to ensure veterinarians have access to cold chemicals/medications.	2	Unlikely	4	Critical	<b>LOW</b>

	not banded. Chemicals were not disposed of properly. No dispensary records noted for veterinary chemicals/materials. No secure storage for vet prescription items.						This must also have a separate Dispensary Sheet / Register, to be signed by the veterinarian.					
<b>Surface Base</b>	The surface of the saleyards is a mix between blue stone road base, dirt both compacted/loose and concrete. Soft stand floor type within the pens/sale pavilion, not maintained. Erosion present around post bases causing trip hazards throughout the yards and loading / unloading ramps. Concrete has been used in various areas of the yards. Concrete ramps have been used at these entry and exit points. Compliant, if maintained.	7	Almost Certain	6	Catastrophic	<b>HIGH</b>	A maintenance plan of the facilities is required to be drafted and implemented. A register for the maintenance should be held by the operator and sequential inspections of the surface areas, erosion points, etc. be carried out to ensure the safety of the users / animals.	3	Possible	2	Moderate	<b>LOW</b>
<b>Livestock Processing</b>	Cattle processing is completed through the cattle crush at the entrance to the dip; the pen configuration does not allow safe flow of cattle from the holding pens after being unloaded into the cattle crush holding yard. The gate used to access the holding pen is dangerous with protrusions.	6	Almost Certain	5	Catastrophic	<b>HIGH</b>	New gate to access the holding yard. PPE for horse rider that moves the stock. There are crush points for the horse and rider. These need to be identified and mitigated.	3	Possible	2	Moderate	<b>LOW</b>
<b>Livestock Receivals</b>	Cattle processing is completed through the cattle crush at the entrance to the dip. Handling facilities are very limited. Protrusions. No vet withholding / quarantine pens. Large animal - human conflict and injury	6	Almost Certain	4	Critical	<b>HIGH</b>	Rebuild handling facilities / improve by modification	2	Unlikely	2	Moderate	<b>LOW</b>
<b>Barrier Fence</b>	Currently there is no barrier fence surrounding the facility. This means that the general public can view the operations and sales.	5	Almost Certain	3	Serious	<b>MEDIUM</b>	Install barrier fence (screening), no visibility, creates a separation of the facility to the road.	3	Possible	2	Moderate	<b>LOW</b>
<b>Q-Fever</b>	No Dust Suppression equipment was noted during the audit.	4	Likely	3	Serious	<b>MEDIUM</b>	Dust suppression equipment to be obtained and implemented.	3	Possible	2	Moderate	<b>LOW</b>
<b>Emergency Management</b>	There was no Emergency Evacuation Plan/Map given or told to any participants. There was no First Aid Officers identified amongst the attendants.	4	Likely	3	Serious	<b>MEDIUM</b>	First aid officer to be present at every sale. Emergency Evacuation plan to be erected at critical areas around the site.	3	Possible	2	Moderate	<b>LOW</b>
<b>Site Supervision</b>	There were limited procedures or process shown at the Cattle Sale. Access was unmonitored and no PPE checks. Movement between the pavilion and the pen sales was not monitored or controlled. Participants were not given the order the sale would begin at. The auctioneer stood on the outside of the railings with buyers on both sides on the pen. Unmonitored small animals, pets, were noted as present in the yards. Unmonitored patrons sitting on top rail of yards.	4	Likely	3	Serious	<b>MEDIUM</b>	There must be a Site Manager present and ensuring compliance over the site at each sale.	3	Possible	2	Moderate	<b>LOW</b>
<b>Traffic Management</b>	No General Parking Plan in place. No Heavy Vehicle Designated Parking. No Disabled Parking. No Emergency Vehicle Designated parking/access point. No clear Loading Zone or Truck Turning zone. Loading ramp area not sealed; the semi sealed section of the site needs repair. No warnings on the main road for trucks accessing facility.	4	Likely	3	Serious	<b>MEDIUM</b>	Either the Site Managers or Traffic control personnel is required for each sale (including signage). The erection of signage and designated areas for parking for the site must be implemented.	3	Possible	2	Moderate	<b>LOW</b>
<b>Vet Crush</b>	The ramp access is not compliant. The area is poorly maintained without drainage; the area is a slip/trip hazard. Head height hazards in the vet crush area.	4	Likely	3	Serious	<b>MEDIUM</b>	Vet crush to be amended. Drainage to be installed and directed to the Holding Pond.	2	Unlikely	3	Serious	<b>LOW</b>
<b>Yard Configuration</b>	The yard configuration does not allow a flow of cattle into the cattle dip / sale pavilion through the side access. No forcing yards for the loading ramps. Layout makes sorting and processing difficult. Gates moving incorrectly meaning access to the vet crush and cattle dip is difficult.	5	Almost Certain	3	Serious	<b>MEDIUM</b>	As above a forcing yard is required. Gates to be amended. Rearranging of the yards to allow for safe movement of cattle into the dip facility is recommended.	3	Possible	2	Moderate	<b>LOW</b>
<b>Loading Ramps</b>	Are currently non-compliant. Should be: No higher than a 20% gradient, Notches 200mm apart along the ramp, Gate either side of the ramp.	3	Possible	3	Serious	<b>MEDIUM</b>	Gates to be installed either side of the ramp. Gradient to be checked/mitigated if it does not meet 20%.	2	Unlikely	3	Serious	<b>LOW</b>
<b>Fencing</b>	Footings for the pens are exposed and are cracking; footings are concrete, encased by a bucket which has cracked and eroded. Structural integrity of fence may be compromised.	3	Possible	4	Critical	<b>MEDIUM</b>	Footings to be inspected and fill to be placed where the footings are exposed.	2	Unlikely	2	Moderate	<b>LOW</b>
<b>Laneways</b>	Gates requires opening / locking into position at 70-80 degree angle. Some laneways not compliant; the 3m gate was able to swing around in the middle of the laneway.	4	Likely	3	Serious	<b>MEDIUM</b>	Gate must be amended. Laneways to be measured and made compliant (2.7m across).	3	Possible	1	Minor	<b>LOW</b>

<p><b>Water Points</b></p>	<p>Watering points throughout the facility were sporadically placed in the pens. In accordance with the Mode Code of Practice (Taylor, 2015) every selling or holding pen must be equipped with the appropriate watering points. Most of the pens did not have a watering trough or access to water directly. The transportation of the water throughout the yards is conducted using a mix of old copper piping and black PVC pipe. The black PVC pipe runs across the top of the yards directly on the stainless steel railings. The copper piping is run either on top or along the side of the railings. This is not compliant with Animal Welfare Standards (Animal Health Australia, 2016). Animals getting caught and there were multiple troughs with broken pieces.</p>	<p>3</p>	<p>Possible</p>	<p>3</p>	<p>Serious</p>	<p><b>MEDIUM</b></p>	<p>Troughs are to be installed for every pen, broken troughs are required to be fixed. It is noted some cattle are held for 5 days after dipping, it is a minimum requirement for animal welfare to have adequate accessible water in each pen. The water lines are required to be insulated with heat resistant material to ensure the water distributed to stock is a safe and recommended temperature.</p>	<p>2</p>	<p>Unlikely</p>	<p>3</p>	<p>Serious</p>	<p><b>LOW</b></p>
<p><b>Pavilion</b></p>	<p>There are batons which are affixed to the flooring of the above seating which have been tacked on to support the whole seating structure on the eastern side. These are not structurally compliant.          There is seating underneath the tiered seating which consists of a wooden rail and some temporary bar stools; this is behind a slam shut gate which swings outwards into the sales ring. To access this seating you must enter the sales ring and use the slam shut gate.          Gates used into the sales ring are not all slam shut gates, with most having a wooden slide to access them; they are of an irregular size and create a crush point when opened in both directions. This gate is also held on by a Cob and Co hitch constructed of wire. A motorbike tyre is also used to stop the gate slamming against the wooden railing on the inside of the sale arena. Fences/Handrails into the area are filled in and have spacing which allows livestock to potentially think it is a way out of the sales ring; the spacing between the rails is large with the railing themselves not being wide.          Bottom of the railing in the sales pavilion is not closed in; manure and other materials have built up under the grand stand seating, this is a risk to people and livestock with legs getting caught between the railings easily that low down and having them spaced far apart.          Due to the slope of the yards the waste, effluent and storm water all mix and flow into the sale pavilion from the southern side, through the pound area below the auctioneer platform.          Lighting within the sale pavilion is inadequate with only two lights present.          It was noted that the horse riders had to duck upon exiting the pavilion – height was 2.2m when measured. The standard height for ridden horses is 3m to be clear above head height.</p>	<p>5</p>	<p>Almost Certain</p>	<p>3</p>	<p>Serious</p>	<p><b>MEDIUM</b></p>	<p>Recommend to obtain a contractor to fix the critical elements of the pavilion, to be done in sections. The pavilion requires a deep clean after each sale and should have a register that details each specific area to be cleaned, the person responsible, and when it was completed.</p>	<p>3</p>	<p>Possible</p>	<p>2</p>	<p>Moderate</p>	<p><b>LOW</b></p>